SC07H8150H Series

Vacuum Cleaner
user manual

✻ Please read the User Manual thoroughly before operating the vacuum.
✻ For indoor use only.

English

imagine the possibilities

Thank you for purchasing a Samsung product.

SAMSUNG

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YOUR VACUUM CLEANER

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Safety information

SAFETY INFORMATION

WARNING

- Before operating the appliance, please read this manual thoroughly and retain it for your reference.

WARNING

- Because the following operating instructions cover various models, the characteristics of your vacuum cleaner may differ slightly from those described in this manual.

CAUTION/WARNING SYMBOLS USED

WARNING	Indicates that a risk of death or serious injury exists.
CAUTION	Indicates that a risk of personal injury or material damage exists.

OTHER SYMBOLS USED

	Represents something you must NOT do.
	Represents something you must follow.
	Indicates that you must disconnect the power plug from the socket. And turn off your vacuum cleaner on the main body.

WARNING

This vacuum cleaner is designed for household use only.
Do not use this vacuum cleaner to clean building waste or debris.
Regularly keep the filters in clean conditions to prevent of collecting fine dust in them.
Do not use this vacuum cleaner with any of the filters removed.
Failure to meet these requirements could cause injury, damage the vacuum cleaner and void your warranty.

IMPORTANT SAFETY INSTRUCTIONS

When using an electrical appliance, basic precautions should be observed, including the following:

READ ALL INSTRUCTIONS BEFORE USING YOUR VACUUM CLEANER.

Unplug from outlet when not in use and before conducting maintenance.

WARNING : To reduce the risk of fire, electric shock, or injury:

GENERAL

- Use only as described in this manual.
  Use only manufacturer's recommended attachments.
- Do not operate the vacuum cleaner or adapter if it has been damaged in any way.
- If the vacuum cleaner is not working as it should, has been dropped, damaged, left outdoors, or dropped in water, return it to a customer care center.
- Do not handle the adapter or vacuum cleaner with wet hands.
- Use only on dry, indoor surfaces.
- Close supervision is necessary when any appliance is used by or near children.
  Do not allow the vacuum cleaner to be used as a toy.
  Do not allow the vacuum cleaner to run unattended at any time.
  Use the vacuum cleaner only for its intended use as described in these instructions.
- Do not use the vacuum cleaner without a dust bin.
  Empty the dust bin before it is full in order to maintain the best efficiency.
- Do not use the vacuum cleaner to pick up matches, live ashes or cigarette butts.
  Keep the vacuum cleaner away from stoves and other heat sources.
  Heat can deform and discolour the plastic parts of the unit.

- Avoid picking up hard, sharp objects with the vacuum cleaner as they may damage the cleaner parts.
  Do not stand on the hose assembly.
  Do not put weight on the hose.
  Do not block the suction or the exhaust port.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Children shall not play with the appliance.
  Cleaning and user maintenance shall not be made by children without supervision.
- Children should be supervised to ensure that they do not play with the appliance.
- Unplug the adapter from the outlet when not in use and before servicing.
- Don’t carry the vacuum cleaner by holding the hose.
  Use the handle on the vacuum cleaner set.

VACUUM CLEANER

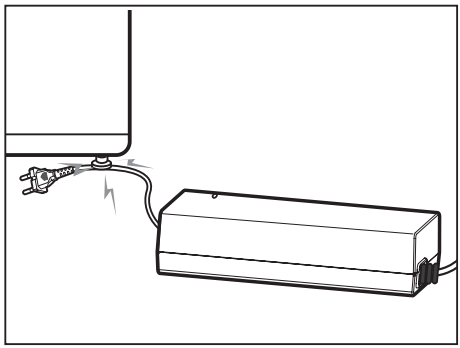
- Do not pick up hard or sharp objects such as glass, nails, screws, coins, and etc.
- Do not use without a filter in place.
  When servicing the unit, never put fingers or other objects into the fan chamber in case the unit accidentally turns on.
- Do not put any objects into openings.
  Do not use with any openings blocked; keep openings free of dust, lint, hair, and anything that may reduce air flow.
- Do not pick up toxic materials (chlorine bleach, ammonia, drain cleaner, etc.).
- Do not pick up anything that is burning or smoke, such as cigarettes, matches, or hot ashes.
- Do not use to pick up flammable or combustible liquids such as gasoline, nor use on areas where they may be present.
- Do not use vacuum cleaner in an enclosed space filled with vapours given off by oil based paint, paint thinner, moth proofing substances, flammable dust, or other explosive or toxic vapours.
- Do not mutilate or incinerate batteries as they will explode at high temperatures.

BATTERY ADAPTER

- Do not modify the polarized plug to fit a non-polarized outlet or extension cord.
- Do not use outdoors or on wet surfaces.
- Do not charge the unit outdoors.
- Unplug the adapter from the outlet when not in use and before servicing.
- Use only the adapter supplied by the manufacturer to recharge.
- Do not use with a damaged cord or plug.
- Do not pull or carry by the cord, use the cord as a handle, close the door on the cord, or pull the cord around sharp edges or corners.
  Keep the cord away from heated surfaces.
- Do not use extension cords or outlets with inadequate current carrying capacity.
- Do not unplug by pulling on the cord.
  To unplug, grasp the plug, not the cord.
- Do not attempt to open the adapter.
  Repairs should only be carried out by a qualified customer care centre.
- Do not expose the adapter to high temperatures or allow moisture or humidity of any kind to come into contact with the adapter.
- Do not incinerate the appliance even if it is severely damaged. The batteries can explode in a fire.
- Contact the Samsung Electronics customer care center to replace the battery.

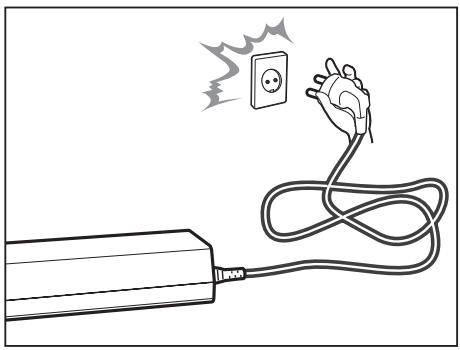
WARNING

- Do not excessively bend the cord.
- Do not place heavy objects on the code.
  → There is a risk of electric shock or fire.



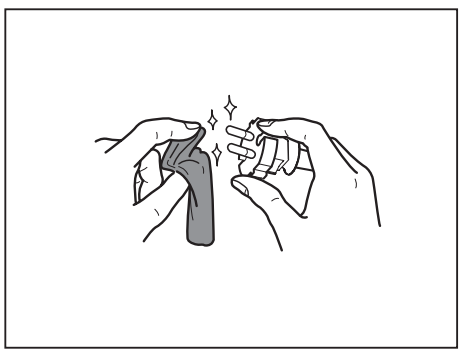
WARNING

- When Unplug the power cord or plug from the wall outlet, first push the safety switch, and your Fingers never touch the power plug pins.
  → There is a risk of electric shock or fire.



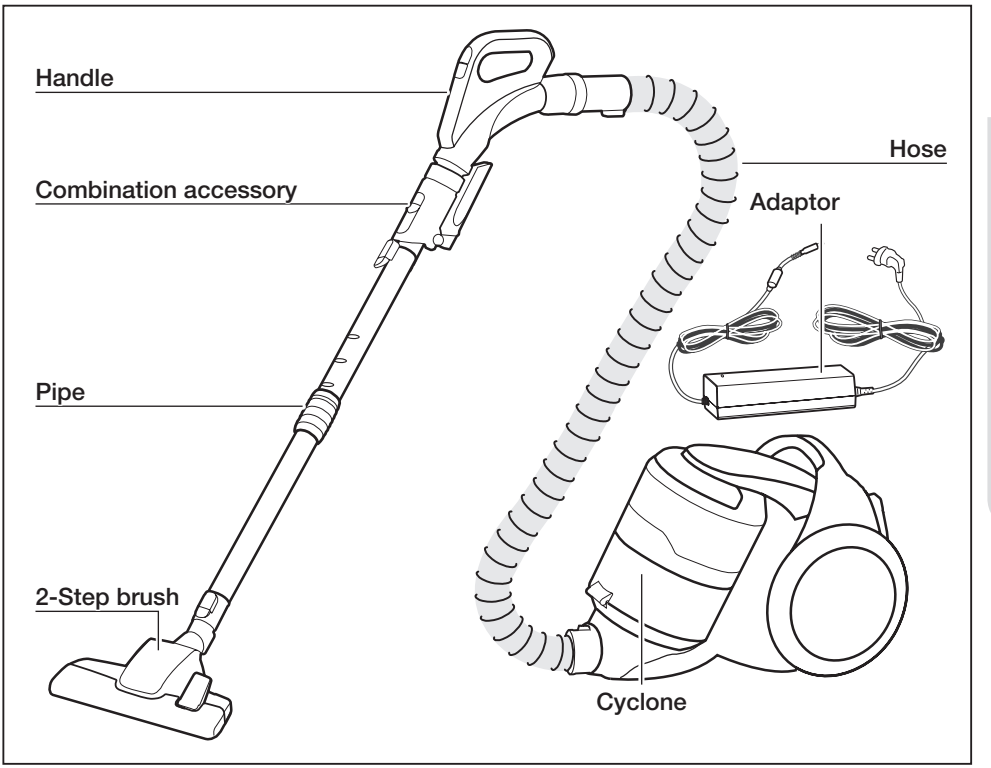
WARNING

- If Pin and the contact areas of the power plug are wet from dust and water, Wipe it with a dry towel or cloth.
  → There is a risk of electric shock or fire.

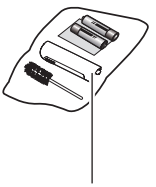


CAUTION **This adapter must be used only for your vacuum cleaner.**

Your vacuum cleaner

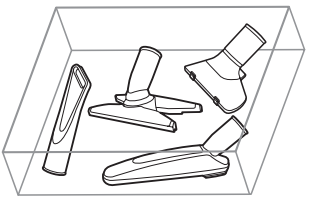


OPTION (Depending on model) *



Cover battery

Dust sensor *

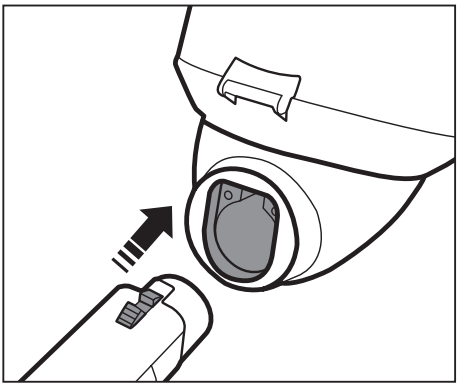


Accessory kit *

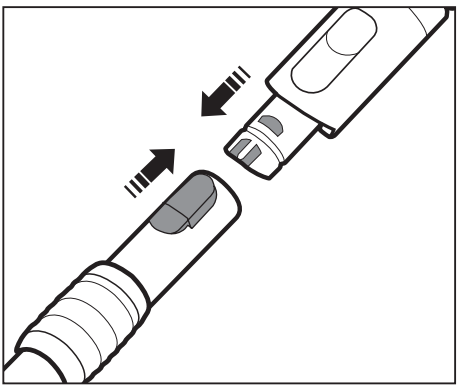
Before using the vacuum cleaner

ASSEMBLY

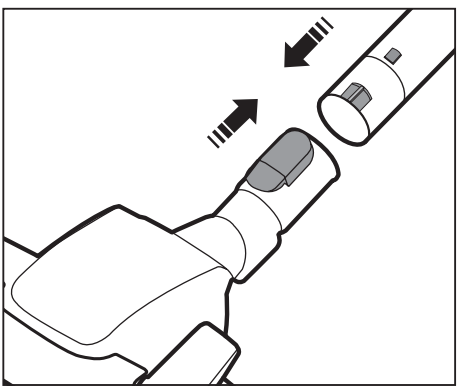
Connecting the Hose



Connecting the handle and pipe



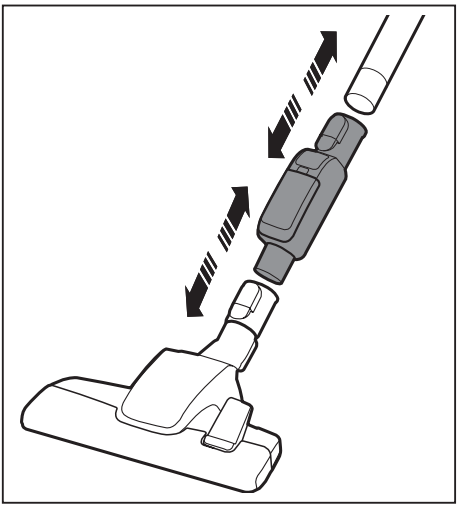
Connecting the brush



INSTALLING THE DUST SENSOR (OPTION)

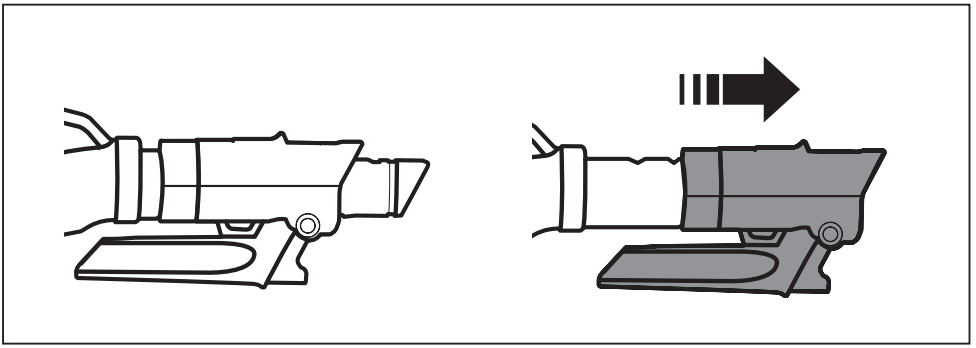
Assemble the dust sensor

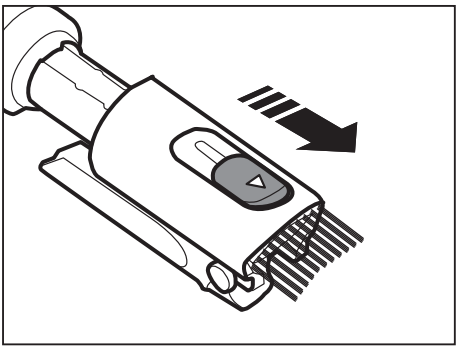
between the brush and the pipe
between the pipe and the hose



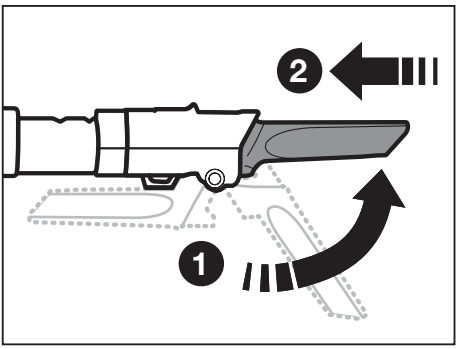
USING ACCESSORY

Combination accessory





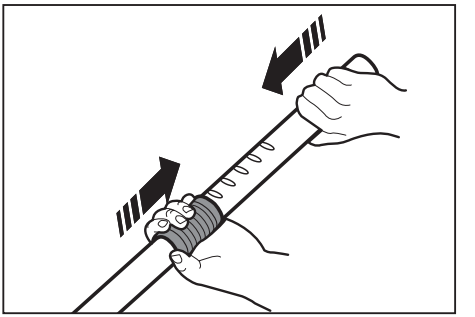
Dusting brush



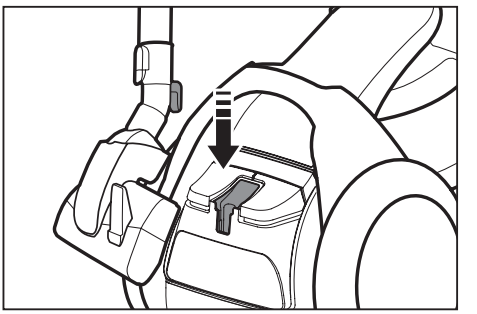
Crevice tool

Pipe

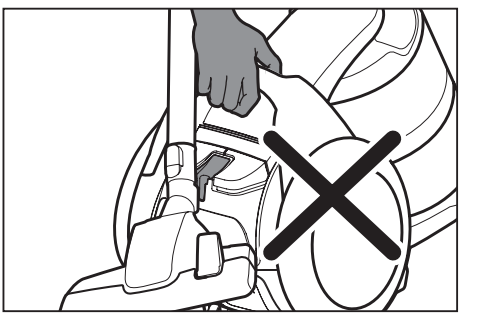
Adjust the length of the pipe by sliding the length control button located in the center of the telescopic pipe.



For storage, park the floor nozzle



CAUTION Do not pick up a machine while the floor nozzle parked.



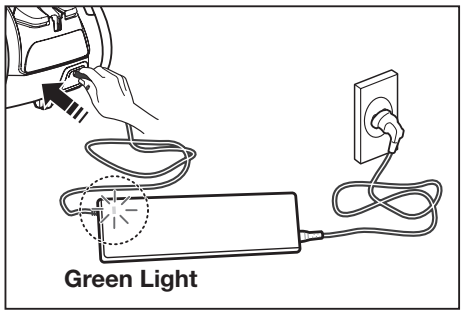
Operating cleaner

PREPARING FOR USE & CHARGING CLEANER

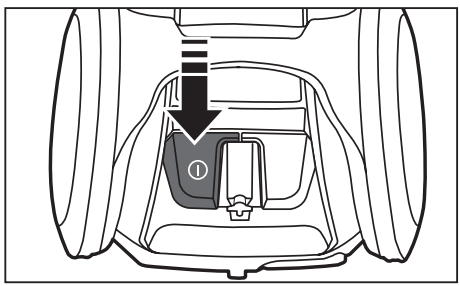
To charge the battery for the first time

The rechargeable battery is not fully charged when it is first supplied.
Before using the vacuum cleaner for the first time, it is advisable to charge the battery fully by adapter.

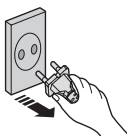
- Install the adapter on a flat surface and then plug the power cable.
- Connect the adapter to the main body. (When the adapter and the main body are assembled, the led turns on.)



- And then push the main body's on/off button, main body's display turns on.
- You can check the status of the battery charge at the main body.



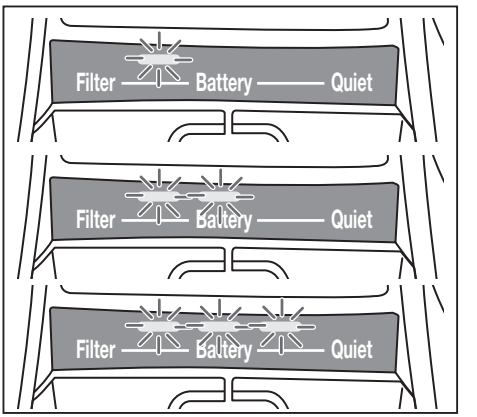
CAUTION When removing the plug from the electrical outlet, grasp the plug, not the cord.



Before charging is completed, the battery charge indicator is dimming.

After approximately 4hours all the sections of the battery charge indicator are lit up, showing that the battery is fully charged. When the light (main body) is full, the charge is completed.

- During using, please be sure to charge the cleaner when the last light blinks quickly.

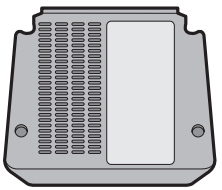


- **During charging, the main body is not working.**

NOTE

- Charge the product in the following cases.
  - When using the product for the first time after purchasing it or after not using it for a long period.
  - When the battery level is low and the suction power is weak.
- To charge the battery fully when the battery is discharged takes approximately 4 hours.
- If you separate the cleaner from the adapter, the battery is naturally discharged.
  - It is recommended that you keep the cleaner connected to the adapter. (However, if you are going on a business trip or holiday, disconnect the power cord of the adapter from the wall outlet.)
- Depending on the level of the battery, there may be differences in the noise.

ABOUT THE BATTERY

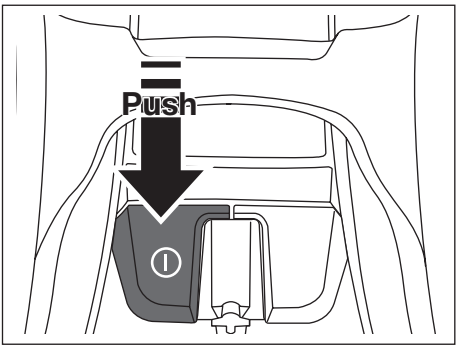


- **The powerful Li-Ion battery** has been used.
- **The warranty for the battery is 6 months from the time of purchase.**
- To purchase a new battery, please contact the service center.
- Since this battery is only for this cleaner, do not use it for other appliances or purposes.
- Do not disassemble or modify the product.
- Charge the product in a well-ventilated location.
- Do not expose the battery to heat or fire.
- Do not connect metal objects to the (+) or (-) terminal.
- Keep the product indoors (0 °C~40 °C).
- When the battery is not working correctly, do not disassemble it.
  Contact your nearest Service Center.
- If the battery charge and usage time have decreased after the battery has been used a few times, please replace the battery by contacting the Service center as the battery life may have reached its end.
- Leaks from battery cells can occur under extreme usage or temperature conditions.
  If the liquid gets on skin, wash quickly with water.
  If the liquid gets into the eyes, flush them immediately with clean water for a minimum of 10 minutes. Seek medical attention.

※To extend battery life

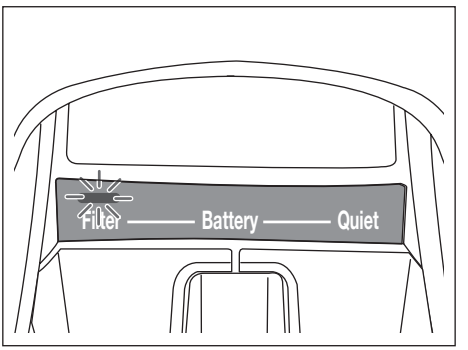
- It is advantageous to recharge the battery after the battery is fully discharged.

ON/OFF



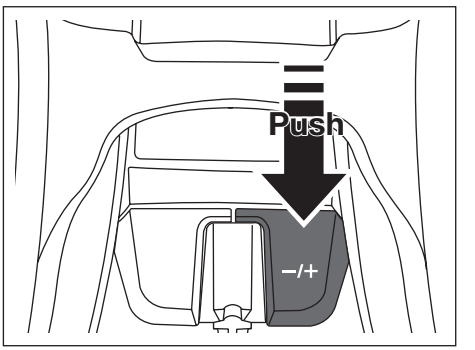
- When you turn on the main body, the main body display lights turn on.
- When you turn off the main body, the main body display lights turn off totally.

CHECK FILTER



The filter light is illuminated when the dust bin requires checking or emptying.

SELECT POWER



POWER CONTROL

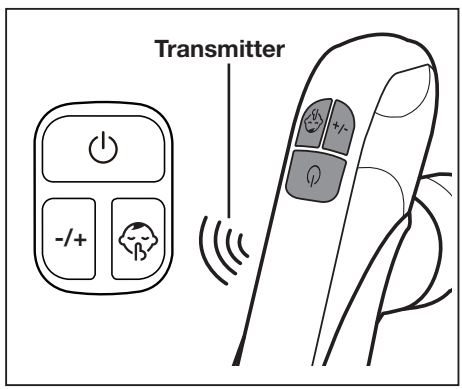
Hose (controlled by radio frequency signals)

ON/OFF

- Even if you press the power button on the handle, Battery power is not disconnected. If you want to block your battery power, must press the power button on the main body.

Select a lower power / medium power / higher power

Select a quiet mode

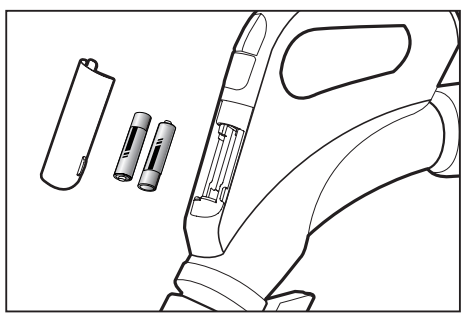


- Don't cover the handle transmitter when you use a handle control.

CAUTION

1. Never disassemble or recharge the batteries.
2. Never heat up the batteries or throw them into a fire.
3. Do not reverse (+), (-) poles.
4. Dispose of the batteries property.

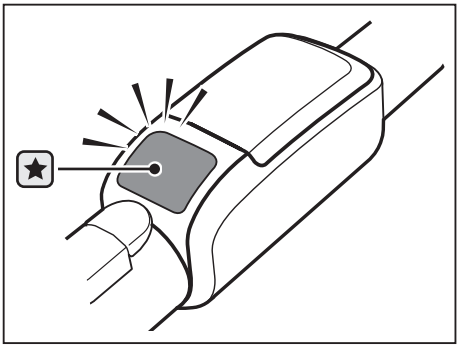
BATTERY TYPE : AAA Size



DUST SENSOR (OPTION)

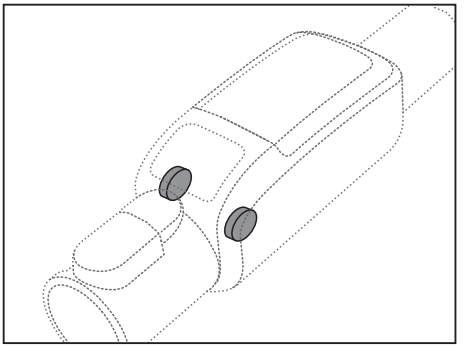
Dust Sensor Operations

- Indicates the amount of dust being picked up and passing by the sensor which assist the user to clean more efficiently.
- The dust sensor is activated automatically when the cleaner runs and is turned off when the cleaner is stopped.



Green : Amount of dust passing sensor is small.

Red : Amount of dust passing sensor is large.



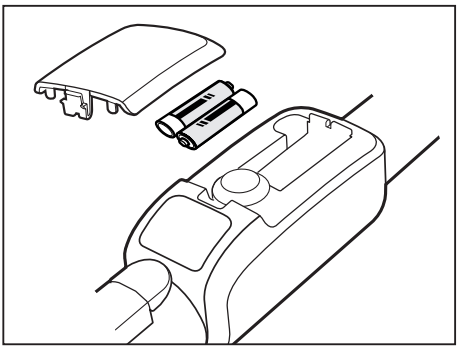
If the red light does not light up when cleaning a dusty location

- Clean the sensors (2EA) with a dry cloth.
- Take care when you use the cleaner because the dust sensor may malfunction or may break due to an impact.

Installing the Batteries

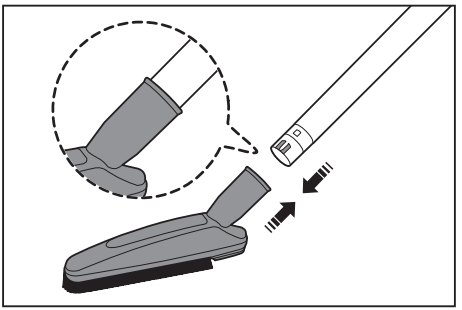
If the dest sensor does not work, change the batteries.

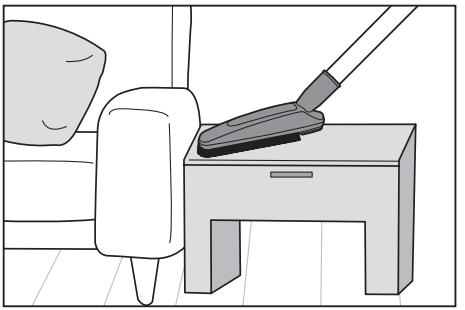
BATTERY TYPE : AAA Size



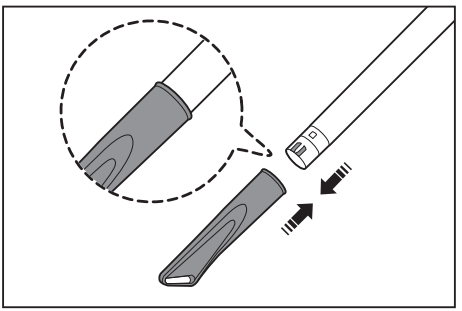
USING THE ACCESSORY KIT (OPTION)

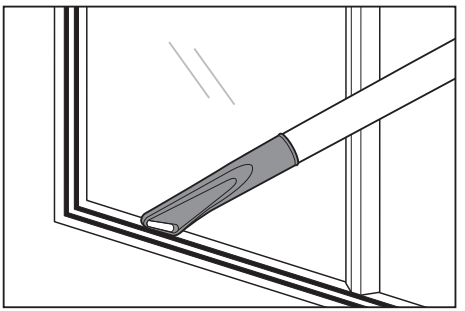
Furniture tool



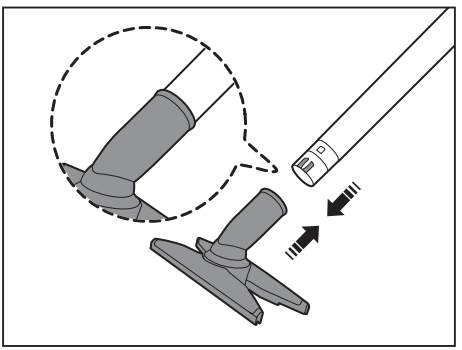


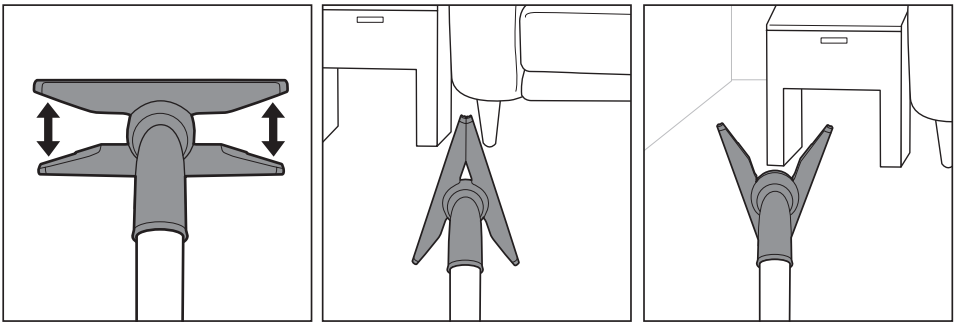
Window tool



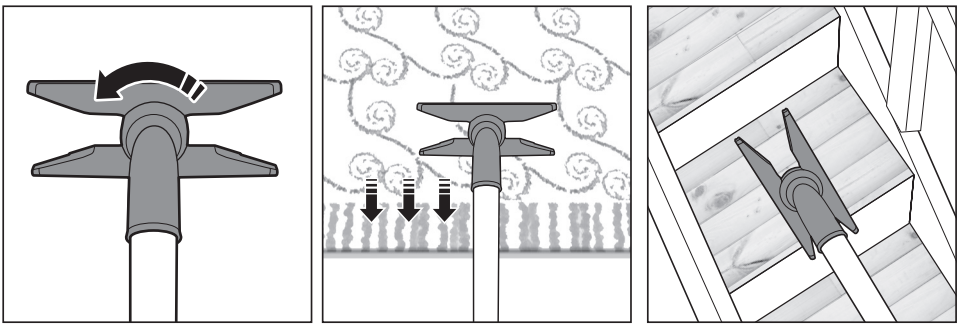


Multiple Angle Stair Tool





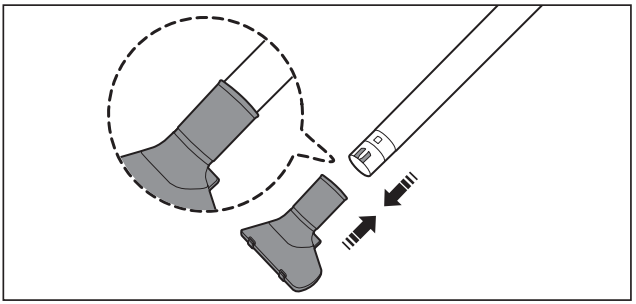
- Cleaning a narrow corner.

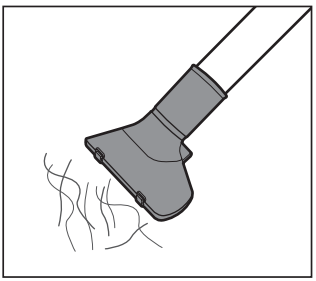


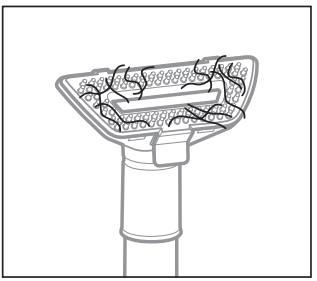
- Cleaning a carpet and stairs.

- Adjust the multiple angle tool manually.
  You can rotate the entire tool 90 degrees and change the angle of both wings.

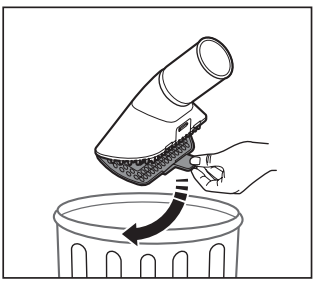
Pet Tool

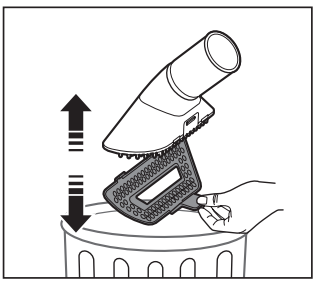




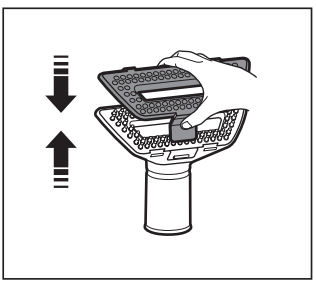


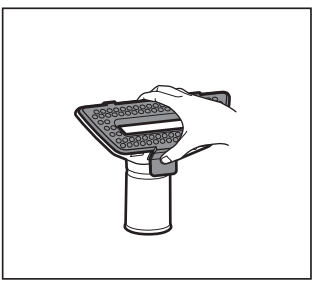
- Rake the hair.





- Seperate the cover from the pet tool, and then throw the hair away.





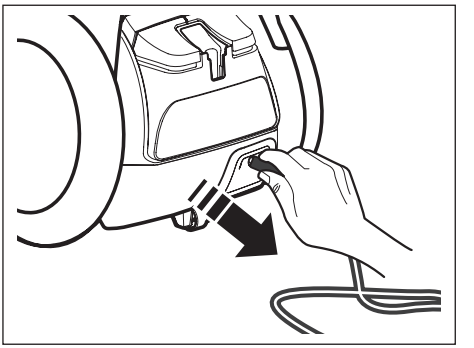
- Re-attach the cover.

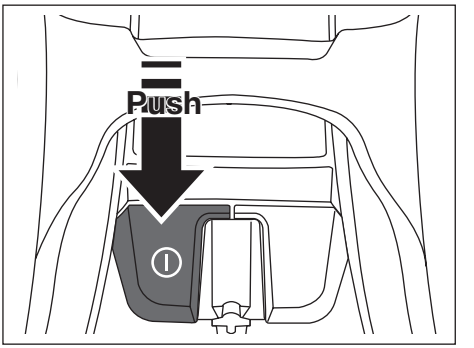
Maintenance

BEFORE MAINTENANCE

⚠ WARNING

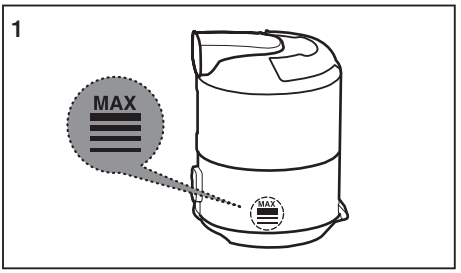
- Always disconnect the vacuum cleaner from the adapter for maintenance work and for cleaning.
- Must turn off your vacuum cleaner for safety before maintenance.



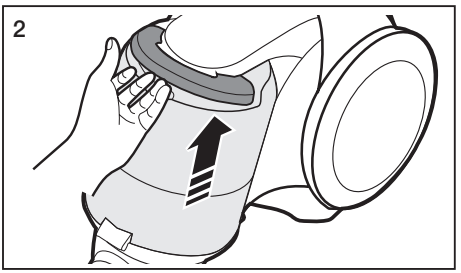


CLEANING THE DUST BIN AND GRILLE

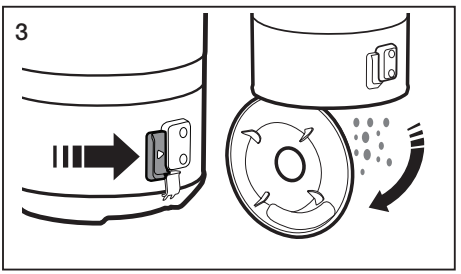
Empty the dust bin, if dust reaches 'MAX' or the red light ( ) turns on.
(On the left side)



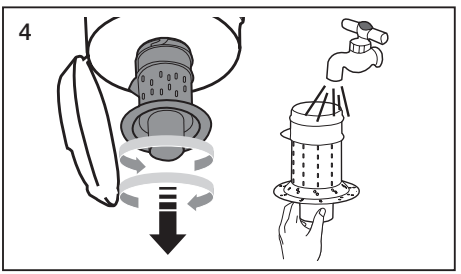
Take the dust bin out by lifting the handle.



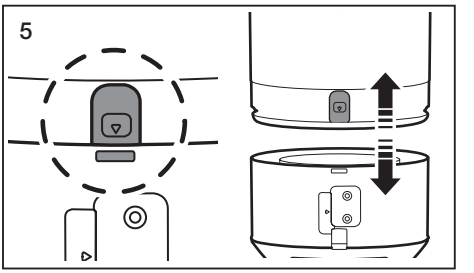
Push the button aside.



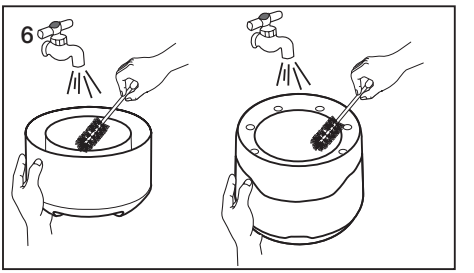
Turn the grille and take out it.



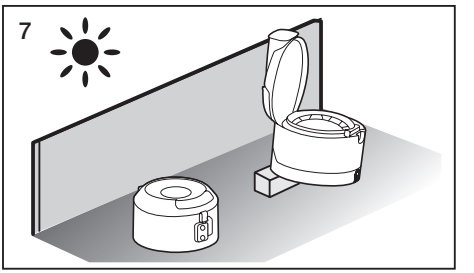
Push the button.
Separate the dust bin from body.



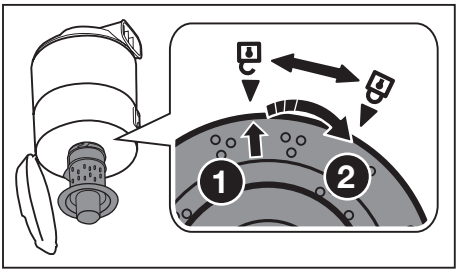
Clean the dust bin and body with water.



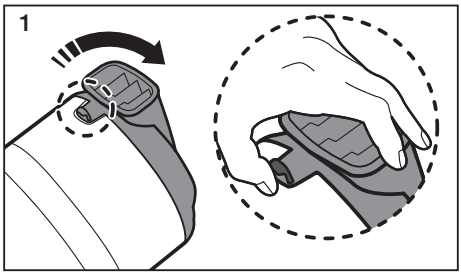
Leave the dust bin and body in the shade until completely dry.



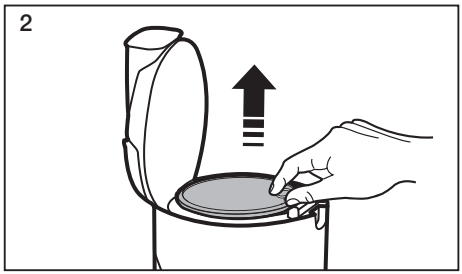
CAUTION Install the grille and turn to clockwise.



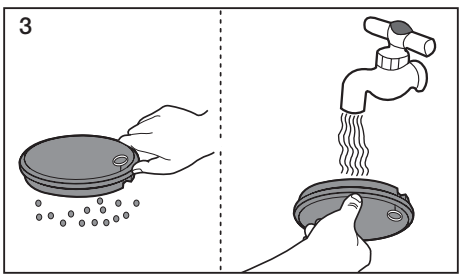
CLEANING THE DUST FILTER



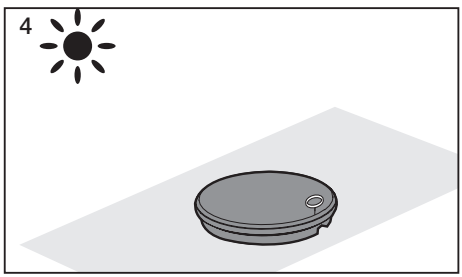
Pull the dust bin cover to open.



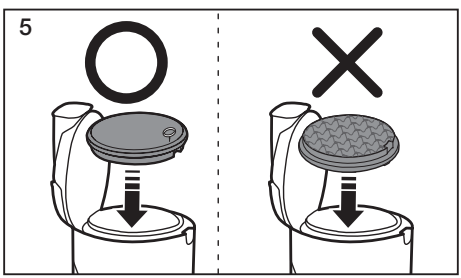
Remove the filter from the dust bin.



Shake the filter to remove dust, then wash the filter.



Let the filter dry for more than 12 hours.



Put the filter into the dust bin.

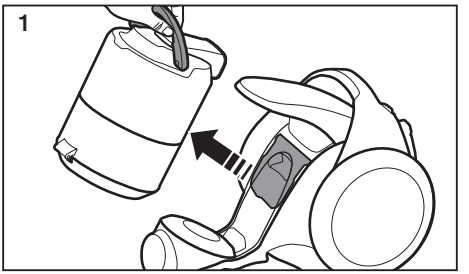
Make sure the filter is completely dry before putting it back into the vacuum cleaner. Allow 12 hours for it to dry.

Do not use wet filter.

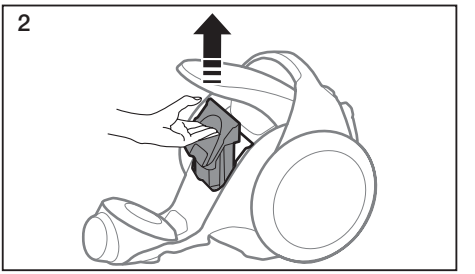
Replace the dust filter if it becomes damaged or deformed.

The dust bin cover will not close if the filter is not installed correctly.

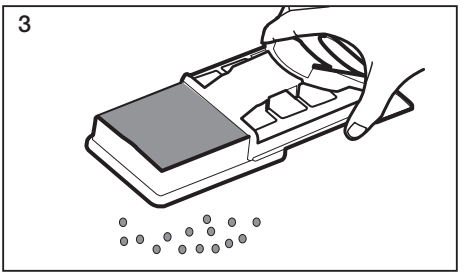
CLEANING THE OUTLET FILTER



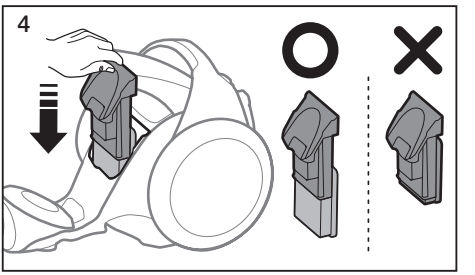
Take the dust bin out by lifting the handle.



Pull out the HEPA Filtration.

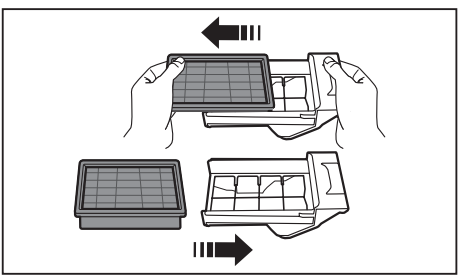


Shake the HEPA Filtration to clean.



Install the filter and holder in main body.

- The filter can be replaced and separated from holder by pulling.



- Clean the outlet filter when suction is noticeably reduced continuously or the vacuum cleaner abnormal overheads.
  Note: HEPA Filtrations are not washable.
  Replace filter if cleaning does not resolve the problem.
- Recommend that HEPA Filtration should be changed once in 6 month.

MAINTAIN FLOOR TOOLS

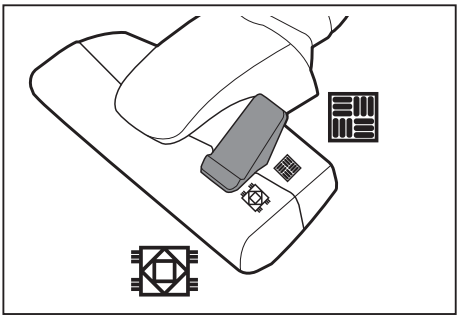
2-Step Brush

- Adjust the inlet lever according to the floor surface.

  Floor

  Carpet

- Remove waste matter completely if the inlet is blocked.

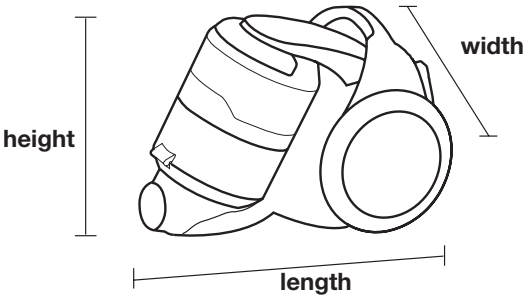


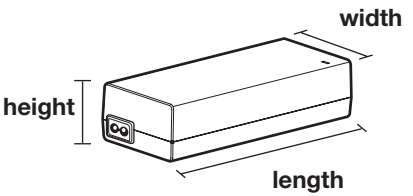
Et cetera

TROUBLESHOOTING

PROBLEM	SOLUTION
Motor does not start.	• Check the battery level. • Check the handle controller battery.
Suction force is gradually decreasing.	• Check for blockage and remove. • Please unclog the intake.
In operation, the vacuum cleaner stops after repeating runs and stops three times.	
Vacuum cleaner dows not pick up dirt.	• Check hose and replace if required.
Low or decreasing suction.	• Please check filter and, if required, clean as illustrated in the instructions. if filters are out of condition change them to new ones.
Body overheating.	• Please check filters, if required clean as illustrated in the instruction.
Static electicity discharge.	• Please decrease power suction. • This can also occur when air in the room is very dry. Please ventilate the room till air humidity becomes normal.
The vacuum cleaner makes a strange noise.	• In order to protect the motor in the cleaner, it rotates slowly when you just turn on the cleaner. (Before the motor stabilizes,) this causes the loud noise at the initial state and it is not failure in the machine.
Sudden stop	• Check for blockage and remove. • Check that the filter is clean. (It is operating in protected mode, cleaner is not a failure.)

PRODUCT SPECIFICATION



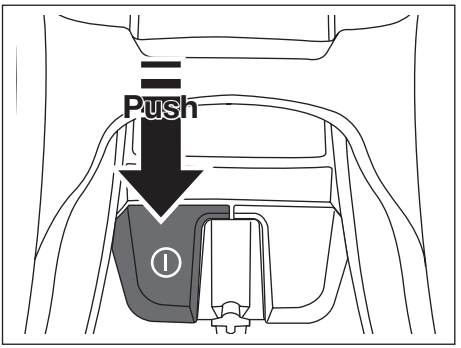


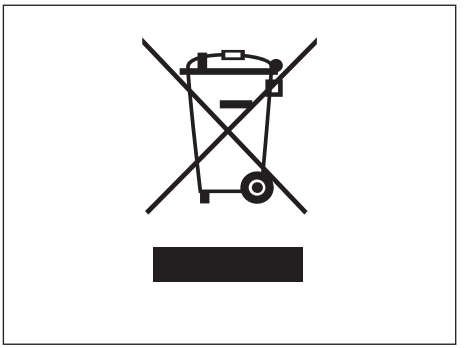
Main Body	Charge(Adapter)

Classification	Item	Details
Main Body (Included Battery)	Size(W*L*H)	308 mm×481 mm×342 mm
	Weight	About 8.2 kg
	Main unit power consumption	700 W(MAX)
	Motor spec	SR Motor
Battery	Size(W*L*H)	73 mm×130 mm×124.4 mm
	Weight	1.55 kg
	Spec	32.4 V / 176.58 Wh
Battery Adapter	Size(W*L*H)	78 mm×185 mm×45 mm
	Weight	About 0.8 kg(with cord part)
Cleaning Spec	Charging time	About 4 hours
	Cleaning time	About 15 minutes(Higher power) About 40 minutes(Lower power)

※ The charging and cleaning times can be changed depending on conditions.

DISPOSING OF YOUR OLD APPLIANCE





First of all, Press the ON/OFF button on the main body. And must ensure that your vacuum cleaner turns off totally.
And please do not dispose of it with your household waste.

Because electrical and electronic appliances often contain materials which, if handled or disposed of incorrectly could be potentially hazardous to human health and to the environment.
So, Please take it to your local community waste collection/recycling centre, or contact your dealer for advice.
When disposing of the vacuum cleaner, the vacuum cleaner is disposed of at an approved centre in accordance with local authority guidelines.
Make sure that the old appliance presents no danger to children while it is being stored for disposal.

If you have any questions or comments relating to Samsung products,
please contact the SAMSUNG customer care center.

COUNTRY	CUSTOMER CARE CENTER	WEB SITE
U.K	0330 SAMSUNG (7267864)	www.samsung.com
SOUTH AFRICA	0860 7267864 (SAMSUNG)	www.samsung.com
AUSTRALIA	1300 362 603	www.samsung.com
HONG KONG	(852) 3698-4698	www.samsung.com/hk www.samsung.com/hk_en/
MALAYSIA	1800-88-9999	www.samsung.com
SINGAPORE	1800-SAMSUNG (7267864)	www.samsung.com/ch_fr/(French)

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